



1 / 2

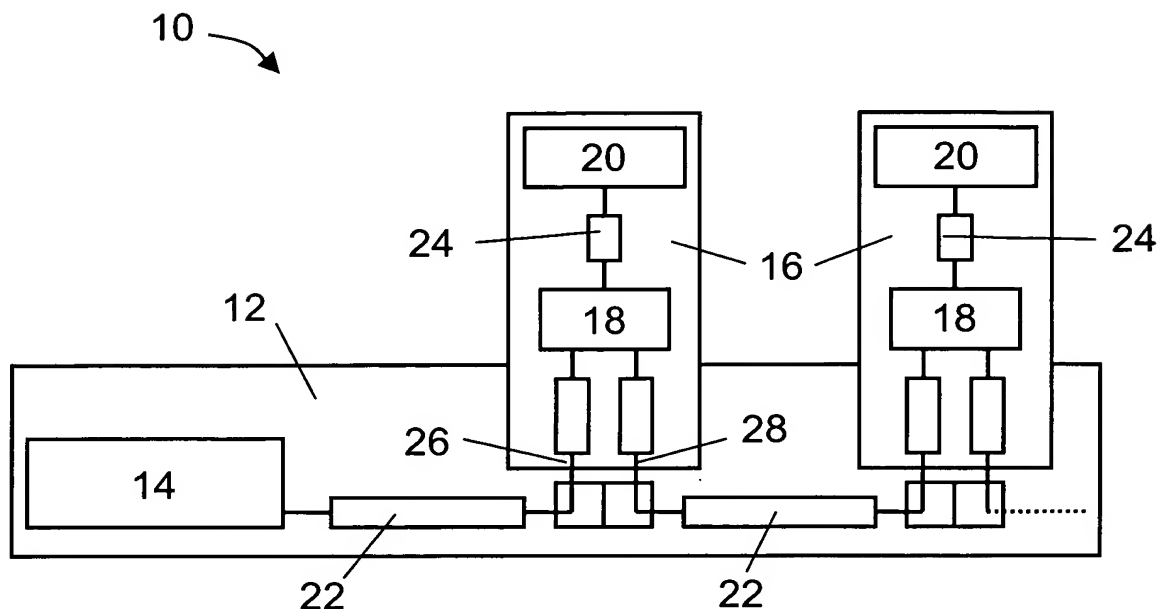


Fig. 1

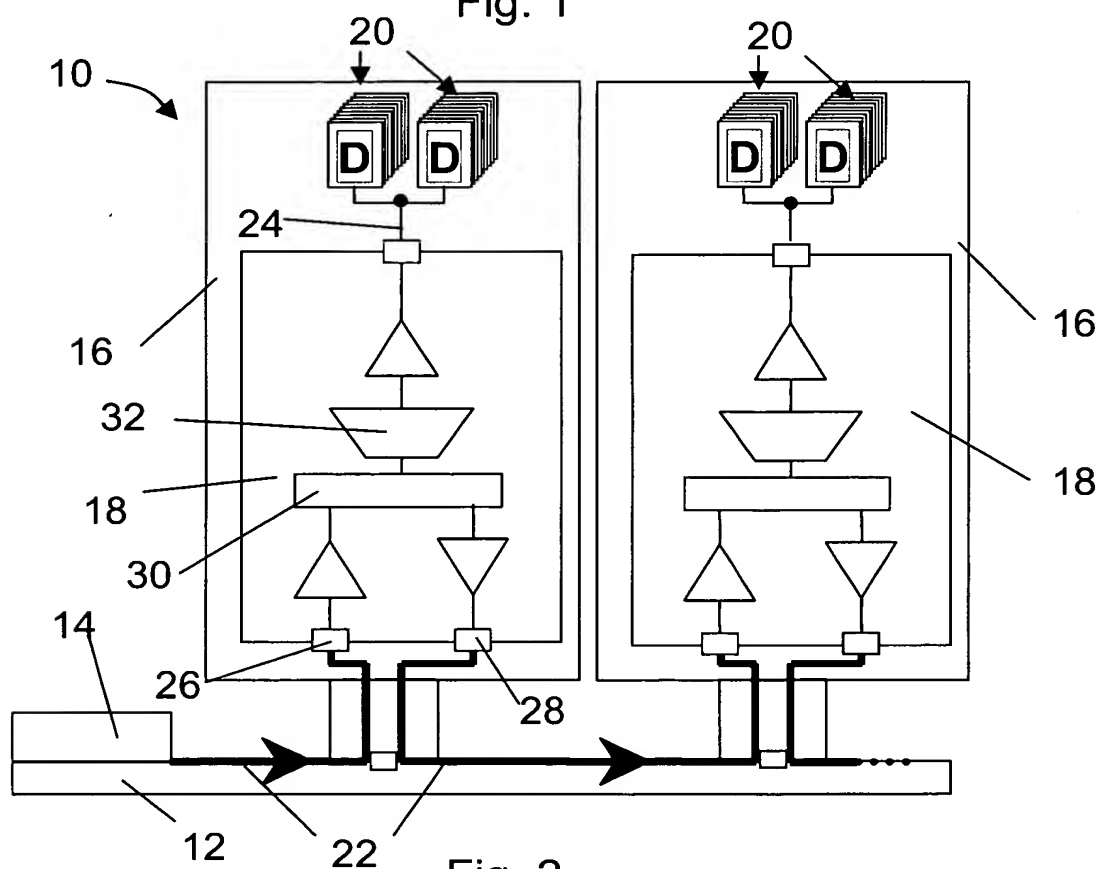


Fig. 2



2 / 2

		CA Request Tick							
		0	1	2	3	4	5	6	7
CA Lines	CA[0]	R[0]	CKE[0]	ODT[0]	RES	A[0]	A[8]	RFU[0]	RFU[8]
	CA[1]	R[1]	CKE[1]	ODT[1]	RAS	A[1]	A[9]	RFU[1]	RFU[9]
	CA[2]	R[2]	CKE[2]	ODT[2]	CAS	A[2]	A[10]	RFU[2]	RFU[10]
	CA[3]	R[3]	CKE[3]	ODT[3]	WE	A[3]	A[11]	RFU[3]	RFU[11]
	CA[4]	R[4]	CKE[4]	ODT[4]	B[0]	A[4]	A[12]	RFU[4]	RFU[12]
	CA[5]	R[5]	CKE[5]	ODT[5]	B[1]	A[5]	A[13]	RFU[5]	RFU[13]
	CA[6]	R[6]	CKE[6]	ODT[6]	B[2]	A[6]	A[14]	RFU[6]	RFU[14]
	CA[7]	R[7]	CKE[7]	ODT[7]	B[3]	A[7]	A[15]	RFU[7]	RFU[15]

R
E
BS

Fig. 3

		CA Request Tick			
		0	1	2	3
CA Lines	CA[0]	R[0]	CKE	A[0]	A[8]
	CA[1]	R[1]	RAS	A[1]	A[9]
	CA[2]	R[2]	CAS	A[2]	A[10]
	CA[3]	R[3]	WE	A[3]	A[11]
	CA[4]	R[4]	B[0]	A[4]	A[12]
	CA[5]	R[5]	B[1]	A[5]	A[13]
	CA[6]	R[6]	B[2]	A[6]	A[14]
	CA[7]	R[7]	B[3]	A[7]	A[15]

R

Fig. 4

		CA Request Tick			
		0	1	2	3
CA Lines	CA[0]	R[0]	HUB	A[0]	A[8]
	CA[1]	R[1]	RAS	A[1]	A[9]
	CA[2]	R[2]	CAS	A[2]	A[10]
	CA[3]	R[3]	WE	A[3]	A[11]
	CA[4]	R[4]	B[0]	A[4]	A[12]
	CA[5]	R[5]	B[1]	A[5]	A[13]
	CA[6]	R[6]	B[2]	A[6]	A[14]
	CA[7]	R[7]	B[3]	A[7]	A[15]

R

Fig. 5